IMAGE orbit 2000 234 (08/21) 17:54 UT to 2000 235 (08/22) 08:14 UT PCAP /235 **OVAL CLEFT** 02 **CUSP** PSPHERE⁶ ****04 4 Z(SM) 56 60 2 0 1 0 -2 2 -3 1 0 -3 -2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 **Ø**6 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 5:00 6.1 9.6 71.2 37.3 3.1 23:00 7.8 32.1 79.8 60.6 3.9 20:00 5.2 376.3 87.0 83.2 3.2 UT 17:00 RE 2.4 L 3.2 ILAT 56.2 2:00 8.0 20.2 77.1 8:00 1.2 4.7

MLAT 30.6 MLT 3.1

-3

62.4 -59.5 14.5

51.0 3.7

6

4

2

0

-4

-2

0

2

2

0

Thu Jul 1 14:18:03 2004

X(SM)

Y(SM)

Z(SM)